

ABSTRACT OF THE DISCLOSURE

The present invention provides a bed type hot compress and acupressure apparatus using a means for controlling a location of a hyperthermo-radiative device wherein a
5 moving location of the hyperthermo-radiative device can be controlled based on an actually moved distance of the hyperthermo-radiative device. In the present invention, the means for controlling the location of the hyperthermo-radiative device comprises (a) a reciprocating unit including a belt gear for converting a rotational force of an electric-powered motor into a forward and rearward reciprocating motion, a belt member that is
10 engaged and in contact with an outer peripheral surface of the belt gear and reciprocated forward or rearward, the hyperthermo-radiative device connected to the belt member to reciprocate forward and rearward, and a pulley; and (b) a signal sensor unit including a rotational shaft for directly transmitting the rotational force, a signal rotating plate rotated together with the belt gear by the rotational shaft, and a sensor member that is adjacent to
15 both faces of the signal rotating plate to sense a signal from the signal rotating plate and transmit the sensed signal to a control unit. According to the present invention, since a moving distance of the hyperthermo-radiative device can be controlled using the means for controlling the location of the hyperthermo-radiative device on the order of millimeters, the hyperthermo-radiative device can be accurately located on the position of a vertebra
20 input by a user, thereby enhancing the effects of treatment.